I hereby being that this paper (along with any paper referred to as being attached ranges as particles) is being deposited with the U.S. Postal Service on the date shown below with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

TEW 1745

Docket No.: 19036/40136

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kazuo Tsutsumi et al.

Dated: July 14, 2006

Application No.: 10/510,416

Filed: October 6, 2004

For: BATTERY

Confirmation No.: 8520

Art Unit: 1745

Examiner: C. K. Lee

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

I hereby certify, pursuant to 37 CFR 1.97(e)(1), that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

A partial translation of the non-English language references is enclosed.

Application No.: 10/510,416 Docket No.: 19036/40136

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 13-2855, under Order No. 19036/40136.

Dated: July 14, 2006

Respectfully submitted,

By Putian H. ander

Richard H. Anderson

Registration No.: 26,526

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Approved for use through 07/31/2006. OMB 0651-0031
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Substitute for form 1449A/B/PTO				Complete if Known		
SUPPLEMENTAL				Application Number	10/510,416-Conf. #8520	
IN	IFORMATION	1 DI	SCLOSURE	Filing Date	October 6, 2004	
	STATEMENT BY APPLICANT			First Named Inventor	Kazuo Tsutsumi	
				Art Unit	1745	
(Use as many sheets as necessary)			necessary)	Examiner Name	C. K. Lee	
Sheet	1	of	1	Attorney Docket Number	19036/40136	

PTO/SB/08a/b (07-05)

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	*	US-6,057,057	05-02-2000	Yano et al.	

		FOREI	GN PATENT	DOCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	L _e
		CN-97103199.1	11-05-1997		See US equivalent Patent 6,057,057	1
		EP-1 174 939-A1	01-23-2002			

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Attorney Docket No.: 19036/40136

Application No. (if known): 10/510,416

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